

011304 16523 U.S. PTO

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	#911
First Inventor	RAYMOND DALE MADDEN
Title	DOWNHOLE RESETTABLE JAR TOOL WITH AXIAL PASSAGEWAY AND MULTIPLE BIASING MEANS
Express Mail Label No.	ER 037 351 288 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 10]
(preferred arrangement set forth below)
 - ☒ Descriptive title of the invention
 - ☒ Cross Reference to Related Applications
 - ☒ Statement Regarding Fed sponsored R & D
 - ☒ Reference to sequence listing, a table, or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
- Oath or Declaration [Total Sheets 2]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ Paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.:
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Prior application information: Examiner _____ Art Unit: _____
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number: _____	OR <input checked="" type="checkbox"/> Correspondence address below
---	---

Name	MARCUS L. BATES		
Address	9002 SOUTH COUNTY ROAD 1312		
City	ODESSA	State	TEXAS
Country	U.S.A.	Telephone	432-563-2885
		Zip Code	79766
		Fax	563-5833
Name (Print/Type)	MARCUS L. BATES	Registration No. (Attorney/Agent)	22579
Signature	<i>Marcus L. Bates</i>	Date	JAN. 13, 04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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17302 U.S. PTO
101757254
011304
The PTO did not receive the following:
Noted item (c) 10 SHEETS OF
DRAWING BUT 9

16523
011304

U.S. PTO

PTO/SB/17 (10-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**FEE TRANSMITTAL**
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	
Filing Date	HEREWITH
First Named Inventor	RAYMOND DALE MADDEN
Examiner Name	
Art Unit	
Attorney Docket No.	#911

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

02-1265

MARCUS L. BATES

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	\$385
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 385.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
12	-20** = 0	X	0
3	-3** = 0	X	0
Multiple Dependent			0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 385.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	MARCUS L. BATES	Registration No. (Attorney/Agent)	22579	Telephone	432-563-2885
Signature	<i>Marcus L. Bates</i>	Date	JAN. 13, 04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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011304

16523 U.S. PTO

RAYMOND DALE MADDEN *

OUR FILE: #911

NEW, NON-PROVISIONAL PATENT APPLICATION
FOR INVENTOR: RAYMOND DALE MADDEN
FOR: "DOWNHOLE RESETTABLE JAR TOOL WITH AXIAL
PASSAGEWAY AND MULTIPLE BIASING MEANS"

EXPRESS LABEL # ER Q37 351 288 US

DATE OF DEPOSIT: JANUARY 13, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.01 on the date indicated above and is addressed to the Commissioner of Patents, Mail Stop Patent Application, P. O. Box 1450; Alexandria, VA 22313-1450.

Mailed By: JoAnn Bates, Secretary

(signature) *JoAnn Bates*

ENCLOSED HERewith:

1. Acknowledgement postcard (self addressed and stamped);
2. This Express Mail Confirmation Letter, Itemizing the Application Contents;
3. Utility Patent Application Transmittal (PTO/SB/05 (08-03) (1 page);
4. Fee Transmittal For FY 2003 (PTO/SB/17 (10-03) (1 page) INCLUDES DEPOSIT ACCOUNT ORDER FOR THE \$385.00 FILING FEE, IN FULL (IN DUPLICATE);
5. Patent Application Fee Determining Record (PTO/SB/06 (08-03);
6. Petition for Patent, 1 page;
7. Specification on 22 pages;
8. 12 Claims on 12 pages;
9. Abstract on 1 page;
10. Declaration for Utility Patent Application (PTO/SB/01 (08-03) (2 pages);
12. Power of Attorney (PTO/SB/81 (09-03) (1 page);
13. STATEMENT CLAIMING SMALL ENTITY STATUS (PTO/SB/09 (12-97) (1 PAGE);
1, 2, 2A, 2B, 2C,
14. 9 sheets (in) formal drawings containing FigS. 2D, 2E, 2F, 3, & 4.

Respectfully submitted,

Marcus L. Bates

MARCUS L. BATES, REG. NO. 22,579
Agent for Applicant

(cov-sht.exp)

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PATENT APPLICATION FEE DETERMINATION RECORD					Application or Docket Number	
Substitute for Form PTO-875 RAYMOND DALE MADDEN					OUR FILE #911	
CLAIMS AS FILED - PART I						
(Column 1)		(Column 2)		SMALL ENTITY		OR
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	
BASIC FEE (37 CFR 1.16(a))	12	0		\$ 9	\$ 385	OR
TOTAL CLAIMS (37 CFR 1.16(c))	12 minus 20 =	0		x \$ 9 =	385	OR
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3 minus 3 =	0		x \$ 43 =	0	OR
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$ =	0	OR
				TOTAL	385	OR
<p>* If the difference in column 1 is less than zero, enter "0" in column 2.</p>						
CLAIMS AS AMENDED - PART II						
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE
	Total (37 CFR 1.16(c))	*	Minus **	=		ADDITIONAL FEE
	Independent (37 CFR 1.16(b))	*	Minus ***	=		RATE
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					ADDITIONAL FEE
						TOTAL ADD'L FEE
(Column 1)		(Column 2)		(Column 3)		OR
OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		
RATE		FEE		RATE		FEE
x \$ =		x \$ =		x \$ =		x \$ =
x \$ =		x \$ =		x \$ =		x \$ =
+ \$ =		+ \$ =		+ \$ =		+ \$ =
TOTAL		TOTAL		TOTAL		TOTAL
ADD'L FEE		ADD'L FEE		ADD'L FEE		ADD'L FEE
AMENDMENT B						
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE
	Total (37 CFR 1.16(c))	*	Minus **	=		ADDITIONAL FEE
	Independent (37 CFR 1.16(b))	*	Minus ***	=		RATE
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					ADDITIONAL FEE
						TOTAL ADD'L FEE
(Column 1)		(Column 2)		(Column 3)		OR
OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		
RATE		FEE		RATE		FEE
x \$ =		x \$ =		x \$ =		x \$ =
x \$ =		x \$ =		x \$ =		x \$ =
+ \$ =		+ \$ =		+ \$ =		+ \$ =
TOTAL		TOTAL		TOTAL		TOTAL
ADD'L FEE		ADD'L FEE		ADD'L FEE		ADD'L FEE
AMENDMENT C						
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE
	Total (37 CFR 1.16(c))	*	Minus **	=		ADDITIONAL FEE
	Independent (37 CFR 1.16(b))	*	Minus ***	=		RATE
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					ADDITIONAL FEE
						TOTAL ADD'L FEE
(Column 1)		(Column 2)		(Column 3)		OR
OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		OTHER THAN SMALL ENTITY		
RATE		FEE		RATE		FEE
x \$ =		x \$ =		x \$ =		x \$ =
x \$ =		x \$ =		x \$ =		x \$ =
+ \$ =		+ \$ =		+ \$ =		+ \$ =
TOTAL		TOTAL		TOTAL		TOTAL
ADD'L FEE		ADD'L FEE		ADD'L FEE		ADD'L FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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